```
Set
        Items
                Description
S1
         5076
               (REVOCATION OR ACCESS) (2N) (LIST? OR TABLE OR CHART?)
      1067459
S2
                HOST? ? OR DEVICE? ? OR APPARATUS?
s3
       449760
                IDENTIF? OR ID OR CODE? ?
       952195
                DETERMIN? OR MATCH? OR COMPAR?
S4
S5
       943337
                DENY OR DENIED OR BLOCK? OR ALLOW? OR PERMI?
S6
       13785
                PA=SONY?
S7
          755
                S4(15N)S1
S8
          178
                S7(S)S2
S9
                S8 (20N) S5
          56
                S9 AND IC=(G06F? OR H04L?)
S10
           45
? show files
File 348:EUROPEAN PATENTS 1978-2003/Mar W02
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030313,UT=20030306
         (c) 2003 WIPO/Univentio
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10/3, K/1
             (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
01504243
MEMORY ACCESS CONTROL SYSTEM AND MANAGEMENT METHOD USING ACCESS CONTROL
    TICKET
VORRICHTUNG ZUR SPEICHERZUGRIFFSTEUERUNG UND VERWALTUNGSVERFAHREN UNTER
    VERWENDUNG EINES SPEICHERZUGRIFFSTICKETS
SYSTEME DE CONTROLE D'ACCES A LA MEMOIRE ET PROCEDE DE GESTION FAISANT
    APPEL A UN TICKET DE CONTROLE D'ACCES
PATENT ASSIGNEE:
  Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
    Tokyo 141-0001, (JP), (Applicant designated States: all)
INVENTOR:
  YOSHINO, Kenji, c/o SONY CORPORATION, 7-35, Kitashinagawa
    6-chome, Shinagawa-ku, Tokyo 141-0001, (JP)
  ISHIBASHI, Yoshihito, c/o SONY CORPORATION, 7-35, Kitashinagawa
    6-chome, Shinagawa-ku,, Tokyo 141-0001, (JP)
  SHIRAI, Taizo, c/o SONY CORPORATION, 7-35, Kitashinagawa
    6-chome, Shinagawa-ku,, Tokyo 141-0001, (JP)
  TAKADA, Masayuki, c/o SONY CORPORATION, 7-35, Kitashinagawa
    6-chome, Shinagawa-ku, Tokyo 141-0001, (JP)
LEGAL REPRESENTATIVE:
  Mills, Julia et al (97061), D Young & Co, 21 New Fetter Lane, London EC4A
    1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1276271 A1 030115 (Basic)
                              WO 2002076012 020926
APPLICATION (CC, No, Date):
                             EP 2002702790 020307; WO 2002JP2112 020307
PRIORITY (CC, No, Date): JP 200173352 010315
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-009/00; G09C-001/00; G06F-012/14;
  G06F-015/00; G06F-017/60; G06F-019/00; G06K-017/00; G06K-019/00
ABSTRACT WORD COUNT: 119
NOTE:
  Figure number on first page: 0001
LANGUAGE (Publication, Procedural, Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language
                          Update
                                    Word Count
     CLAIMS A (English)
                          200303
                                     3051
     SPEC A
               (English)
                          200303
                                     73024
Total word count - document A
                                     76075
Total word count - document B
                                    76075
Total word count - documents A + B
INTERNATIONAL PATENT CLASS: H04L-009/00 ...
... G06F-012/14 ...
... G06F-015/00 ...
... G06F-017/60 ...
... G06F-019/00
...SPECIFICATION obtain the revocation list (CRL(underscore)DEV) from the
```

partition creation processing cannot be permitted , and the process is

registration authority (RA(PAR)). If the device is revoked, the

terminated as an error.

If the device is not revoked, in...obtain the revocation list (CRL(underscore)PAR) from the registration authority (RA(PAR)). If the device is revoked, the partition creating processing or deletion processing cannot be permitted, and the process is terminated as an error.

If the device is not revoked, in...obtain the revocation list (IRL(underscore)PAR) from the registration authority (RA(PAR)). If the **device** is revoked, the partition creation processing or deletion processing cannot be **permitted**, and the process is terminated as an error.

If the device is not revoked, in...

#### 10/3,K/2 (Item 2 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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01445426

DATA REPRODUCING/RECORDING APPARATUS / METHOD AND LIST UPDATING METHOD DATENWIEDERGABE/AUFZEICHNUNGSGERAT/VERFAHREN UND VERFAHREN ZUR LISTENAKTUALISIERUNG

REPRODUCTION DE DONNEES/APPAREIL D'ENREGISTREMENT/PROCEDE ET PROCEDE DE MISE A JOUR D'UNE LISTE

PATENT ASSIGNEE:

Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, (JP), (Applicant designated States: all)
INVENTOR:

AKISHITA, Toru, c/o SONY CORPORATION, 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU,, Tokyo 141-0001, (JP)

ISHIBASHI, Yoshihito, c/o SONY CORPORATION, 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU,, Tokyo 141-0001, (JP)

YOSHINO, Kenji, c/o SONY CORPORATION, 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU,, Tokyo 141-0001, (JP)

SHIRAI, Taizo, c/o SONY CORPORATION, 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU,, Tokyo 141-0001, (JP)

LEGAL REPRESENTATIVE:

Pilch, Adam John Michael et al (50481), D. YOUNG & CO., 21 New Fetter Lane, London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 1235380 A1 020828 (Basic) WO 2002033880 020425

APPLICATION (CC, No, Date): EP 2001976764 011019; WO 2001JP9182 011019 PRIORITY (CC, No, Date): JP 2000320804 001020

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

INTERNATIONAL PATENT CLASS: H04L-009/00; G11B-027/00; G11B-020/10 ABSTRACT WORD COUNT: 127 NOTE:

Figure number on first page: 0002

LANGUAGE (Publication, Procedural, Application): English; English; Japanese FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) 200235 4733 SPEC A (English) 200235 29999
Total word count - document A 34732

Total word count - document A 34/32
Total word count - document B (

Total word count - documents A + B 34732

INTERNATIONAL PATENT CLASS: H04L-009/00 ...

...SPECIFICATION method, data recording method, and list updating method, according to the present invention, an updating revocation list received from a communication path for example, is compared with the version information of the current revocation list, in the updating processing of the revocation list as well, and updating of the revocation list is permitted only in the event that judgment is made that the updating list is a newer...

10/3,K/3 (Item 3 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2003 European Patent Office. All rts. reserv. 01408861 Data communication system System zur Datenubermittlung Systeme de transmission de donnees PATENT ASSIGNEE: Pioneer Corporation, (2812420), 4-1 Meguro 1-chome, Meguro-ku, Tokyo, (JP), (Applicant designated States: all) INVENTOR: Yasushi, Mitsuo, Corp. Research and Develop. Lab., Pioneer Corporation, 6-1-1, Fujimi, Tsurugashima-shi, Saitama 350-2288, (JP) Yanagidaira, Masatoshi, Research and Develop. Lab., Pioneer Corporation, 6-1-1, Fujimi,, Tsurugashima-shi, Saitama 350-2288, (JP) LEGAL REPRESENTATIVE: Betten & Resch (101034), Patentanwalte, Theatinerstrasse 8, 80469 Munchen , (DE)

, (DE)
PATENT (CC, No, Kind, Date): EP 1191741 A1 020327 (Basic)

APPLICATION (CC, No, Date): EP 2001122955 010925;

PRIORITY (CC, No, Date): JP 2000291128 000925

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-009/32; G06F-001/00

ABSTRACT WORD COUNT: 120

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) 200213 1201
SPEC A (English) 200213 11223
Total word count - document A 12424
Total word count - document B 0
Total word count - documents A + B 12424

INTERNATIONAL PATENT CLASS: H04L-009/32 ...

## ... G06F-001/00

...SPECIFICATION When the received type of data is vehicle data (step S207), the ASP server 4 determines using an access right table whether or not an access to the vehicle data is permitted (step S208). As shown in Fig. 20, the storage device 4a has previously stores the access right table for indicating whether an access is permitted / denied for each type of data to devices and servers. In Fig. 20, the mark indicates access permitted data, while the mark indicates access denied data. Therefore, as can be seen from the access right table,

since only the music delivery center **device** 9 is **denied** an access to the vehicle data, the ASP server 4 notifies a grant of access...

...\$209). On the other hand, if the data read request has been made by another **device** including the music delivery center **device** 9 or a server, the ASP server 4 notifies a **denied** access to the data (step \$210).

When the received type of data is driver data (step S211), the ASP server 4 determines using the access right table whether or not an access to the driver data is permitted (step S212). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the driver data from the devices 5, 6, 9, 10 and the servers 7, 8, the ASP server 4 notifies a...

...data read request has been made by a device or a server other than the devices 5, 6, 9, 10 and the servers 7, 8, the ASP server 4 notifies a denied access to the driver data (step S210).

When the received type of data is music data (step S214), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the music data is **permitted** (step S215). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 **permits** an access to the music data from the **device** 9 and the servers 7, 8, the ASP server 4 notifies a grant of access...

...the data read request has been made by a device or a server including the **devices** 5, 6, 10 other than the **device** 9 and the servers 7, 8, the ASP server 4 notifies a **denied** access to the driver data (step S210).

When the received type of data is map data (step S217), the ASP server 4 determines using the access right table whether or not an access to the map data is permitted (step S218). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the map data from the devices 6, 9, 10 and the server 7, the ASP server 4 notifies a grant of...

...device or a server including the device 5 and the server 8 other than the devices, 6, 9, 10 and the server 7, the ASP server 4 notifies a denied access to the map data (step S210).

As illustrated in Fig. 22, when the received type of data is traveling data (step S220), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the traveling data is **permitted** (step S221). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 **permits** an access to the traveling data from the **devices** 5, 6, 10 and the server 7, the ASP server 4 notifies a grant of

...device or a server including the device 9 and the server 8 other than the devices, 5, 6, 10 and the server 7, the ASP server 4 notifies a denied access to the traveling data (step S210).

When the received type of data is address book data (step S223), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the address book data is **permitted** (step S224). As can be seen from the access right table shown in Fig. 20...

...the data read request has been made by a device or a server including the **devices** 5, 6, 9, 10 other than the serves 7, 8, the ASP server 4 notifies a **denied** access to the address book data (step S210).

When the received type of data is emergency data (step S226), the ASP server 4 determines using the access right table whether or not an

access to the emergency data is **permitted** (step S227). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 **permits** an access to the emergency data from the server 7 and the **device** 10, the ASP server 4 notifies a grant of access to the address book data...

...has been made by a device or a server including the server 8 and the devices 5, 6, 9 other than the serve? and the devices 10, the ASP server 4 notifies a denied access to the emergency data (step S210). When the ASP server 4 permits an access to data, the ASP server 4 accepts the access to the permitted type...

10/3,K/4 (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01408857

Mobile communication device and method Mobiles Kommunikationsgerat und Verfahren Dispositif de communication mobile et procede

PATENT ASSIGNEE:

Pioneer Corporation, (2812420), 4-1 Meguro 1-chome, Meguro-ku, Tokyo, (JP), (Applicant designated States: all)
INVENTOR:

Yasushi, Mitsuo, c/o Pioneer Corporation, Corp. Research & Development Lab., 6-1-1, Fujimi, Tsurugashima-shi, Saitama 350-2288, (JP) Yanagidaira, Masatoshi, c/o Pioneer Corporation, Corp. Research & Development Lab., 6-1-1, Fujimi, Tsurugashima-shi, Saitama 350-2288, (JP)

LEGAL REPRESENTATIVE:

Betten & Resch (101033), Patentanwalte, Theatinerstrasse 8, 80333 Munchen , (DE)

PATENT (CC, No, Kind, Date): EP 1191806 A2 020327 (Basic)

APPLICATION (CC, No, Date): EP 2001122945 010925; PRIORITY (CC, No, Date): JP 2000291127 000925

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: H04Q-007/38; H04L-012/56

ABSTRACT WORD COUNT: 49

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) 200213 639 SPEC A (English) 200213 10217 Total word count - document A 10856 Total word count - document B 0 Total word count - documents A + B 10856

...INTERNATIONAL PATENT CLASS: H04L-012/56

...SPECIFICATION When the received type of data is vehicle data (step S207), the ASP server 4 **determines** using an **access** right **table** whether or not an access to the vehicle data is **permitted** (step S208). As shown in Fig. 20, the storage **device** 4a has previously stores the access right table for indicating whether an access is **permitted** /

denied for each type of data to devices and servers. In Fig. 20, the mark indicates access permitted data, while the mark indicates access denied data. Therefore, as can be seen from the access right table, since only the music delivery center device 9 is denied an access to the vehicle data, the ASP server 4 notifies a grant of access...

...S209). On the other hand, if the data read request has been made by another **device** including the music delivery center **device** 9 or a server, the ASP server 4 notifies a **denied** access to the data (step S210).

When the received type of data is driver data (step S211), the ASP server 4 determines using the access right table whether or not an access to the driver data is permitted (step S212). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the driver data from the devices 5, 6, 9, 10 and the servers 7, 8, the ASP server 4 notifies a...data read request has been made by a device or a server other than the devices 5, 6, 9, 10 and the servers 7, 8, the ASP server 4 notifies a denied access to the driver data (step S210).

When the received type of data is music data (step S214), the ASP server 4 determines using the access right table whether or not an access to the music data is permitted (step S215). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the music data from the device 9 and the servers 7, 8, the ASP server 4 notifies a grant of access...

...the data read request has been made by a device or a server including the **devices** 5, 6, 10 other than the **device** 9 and the servers 7, 8, the ASP server 4 notifies a **denied** access to the driver data (step S210).

When the received type of data is map data (step S217), the ASP server 4 determines using the access right table whether or not an access to the map data is permitted (step S218). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the map data from the devices 6, 9, 10 and the server 7, the ASP server 4 notifies a grant of...

...device or a server including the device 5 and the server 8 other than the **devices**, 6, 9, 10 and the server 7, the ASP server 4 notifies a **denied** access to the map data (step S210).

As illustrated in Fig. 22, when the received type of data is traveling data (step S220), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the traveling data is **permitted** (step S221). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 **permits** an access to the traveling data from the **devices** 5, 6, 10 and the server 7, the ASP server 4 notifies a grant of

...device or a server including the device 9 and the server 8 other than the **devices**, 5, 6, 10 and the server 7, the ASP server 4 notifies a **denied** access to the traveling data (step S210).

When the received type of data is address book data (step S223), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the address book data is **permitted** (step S224). As can be seen from the access right table shown in Fig. 20...

...the data read request has been made by a device or a server including the **devices** 5, 6, 9, 10 other than the serves 7, 8, the ASP server 4 notifies a **denied** access to the address book data (step S210).

When the received type of data is emergency data (step S226), the ASP server 4 determines using the access right table whether or not an access to the emergency data is permitted (step S227). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the emergency data from the server 7 and the device 10, the ASP server 4 notifies a grant of access to the address book data...

...has been made by a device or a server including the server 8 and the devices 5, 6, 9 other than the serve7 and the devices 10, the ASP server 4 notifies a denied access to the emergency data (step S210). When the ASP server 4 permits an access to data, the ASP server 4 accepts the access to the permitted type...

#### 10/3,K/5 (Item 5 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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#### 01408856

Storage system for mobile communication device data Speichersystem fur Daten einer mobilen Kommunikationseinrichtung Systemem de stockage de donnees d'un dispositif de communication mobile PATENT ASSIGNEE:

Pioneer Corporation, (2812420), 4-1 Meguro 1-chome, Meguro-ku, Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Yasushi, Mitsuo, c/o Pioneer Corporation, Corp. Research & Development Lab., 6-1-1, Fujimi, Tsurugashima-shi, Saitama 350-2288, (JP) Yanagidaira, Masatoshi, c/o Pioneer Corporation, Corp. Research & Development Lab., 6-1-1, Fujimi, Tsurugashima-shi, Saitama 350-2288, (JP)

LEGAL REPRESENTATIVE:

Betten & Resch (101033), Patentanwalte, Theatinerstrasse 8, 80333 Munchen , (DE)

PATENT (CC, No, Kind, Date): EP 1191761 A2 020327 (Basic)

APPLICATION (CC, No, Date): EP 2001122944 010925;

PRIORITY (CC, No, Date): JP 2000291126 000925

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-029/06; G06F-017/30; H04Q-007/20

ABSTRACT WORD COUNT: 94

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) 200213 411 SPEC A (English) 200213 10472

Total word count - document A 10883

Total word count - document B 0

Total word count - documents A + B 10883

INTERNATIONAL PATENT CLASS: H04L-029/06 ...

#### ... G06F-017/30

...SPECIFICATION When the received type of data is vehicle data (step S207), the ASP server 4 determines using an access right table

whether or not an access to the vehicle data is **permitted** (step S208). As shown in Fig. 20, the storage **device** 4a has previously stores the access right table for indicating whether an access is **permitted** / **denied** for each type of data to **devices** and servers. In Fig. 20, the mark indicates access **permitted** data, while the mark indicates access **denied** data. Therefore, as can be seen from the access right table, since only the music delivery center **device** 9 is **denied** an access to the vehicle data, the ASP server 4 notifies a grant of access...

...S209). On the other hand, if the data read request has been made by another **device** including the music delivery center **device** 9 or a server, the ASP server 4 notifies a **denied** access to the data (step S210).

When the received type of data is driver data (step S211), the ASP server 4 determines using the access right table whether or not an access to the driver data is permitted (step S212). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the driver data from the devices 5, 6, 9, 10 and the servers 7, 8, the ASP server 4 notifies a...

...data read request has been made by a device or a server other than the devices 5, 6, 9, 10 and the servers 7, 8, the ASP server 4 notifies a denied access to the driver data (step S210).

When the received type of data is music data (step S214), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the music data is **permitted** (step S215). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 **permits** an access to the music data from the **device** 9 and the servers 7, 8, the ASP server 4 notifies a grant of access...

...the data read request has been made by a device or a server including the **devices** 5, 6, 10 other than the **device** 9 and the servers 7, 8, the ASP server 4 notifies a **denied** access to the driver data (step S210).

When the received type of data is map data (step S217), the ASP server 4 determines using the access right table whether or not an access to the map data is permitted (step S218). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the map data from the devices 6, 9, 10 and the server 7, the ASP server 4 notifies a grant of...

...device or a server including the device 5 and the server 8 other than the devices, 6, 9, 10 and the server 7, the ASP server 4 notifies a denied access to the map data (step S210).

As illustrated in Fig. 22, when the received type of data is traveling data (step S220), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the traveling data is **permitted** (step S221). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 **permits** an access to the traveling data from the **devices** 5, 6, 10 and the server 7, the ASP server 4 notifies a grant of

...device or a server including the device 9 and the server 8 other than the devices, 5, 6, 10 and the server 7, the ASP server 4 notifies a denied access to the traveling data (step S210).

When the received type of data is address book data (step S223), the ASP server 4 **determines** using the **access** right **table** whether or not an access to the address book data is **permitted** (step S224). As can be seen from the access right table shown in Fig. 20...

the devices 5, 6, 9, 10 other than the serves 7, 8, the ASP server 4 notifies a denied access to the address book data (step S210). When the received type of data is emergency data (step S226), the ASP server 4 determines using the access right table whether or not an access to the emergency data is permitted (step S227). As can be seen from the access right table shown in Fig. 20, since the ASP server 4 permits an access to the emergency data from the server 7 and the device 10, the ASP server 4 notifies a grant of access to the been made by a device or a server including the server 8 and the devices 5, 6, 9 other than the serve? and the devices 10, the ASP server 4 notifies a denied access to the emergency data (step S210). When the ASP server 4 permits an access to data, the ASP server 4 accepts the access to the permitted type... 10/3, K/6(Item 6 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2003 European Patent Office. All rts. reserv. 01333999 STORAGE DEVICE AUTHENTICATION SYSTEM VORRICHTUNG ZUM AUTHENTIFIZIEREN EINER SPEICHEREINRICHTUNG SYSTEME D'AUTHENTIFICATION DE DISPOSITIF DE STOCKAGE PATENT ASSIGNEE: Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, (JP), (Applicant designated States: all) Sony Computer Entertainment Inc., (2185312), 1-1, Akasaka 7-chome, Minato-ku, Tokyo 107-0052, (JP), (Applicant designated States: all) INVENTOR: ISHIBASHI, Yoshihito Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo 141-0001, (JP) ASANO, Tomoyuki Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo 141-0001, (JP) AKISHITA, Toru Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku , Tokyo 141-0001, (JP) SHIRAI, Taizo Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo 141-0001, (JP) YOSHIMORI, Masaharu Sony Comp. Entertainment Inc., 1-1, Akasaka 7-chome Minato-ku, Tokyo 107-0052, (JP) LEGAL REPRESENTATIVE: Turner, James Arthur (74631), D. Young & Co., 21 New Fetter Lane, London EC4A 1DA, (GB) PATENT (CC, No, Kind, Date): EP 1164748 A1 011219 (Basic) WO 200156224 010802 APPLICATION (CC, No, Date): EP 2001946999 010126; WO 2001JP526 010126 PRIORITY (CC, No, Date): JP 200016501 000126; JP 200016545 000126 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: H04L-009/32; H04L-009/08; G09C-001/00; G06F-012/14 ; G06F-009/06 ABSTRACT WORD COUNT: 298 NOTE: Figure number on first page: 20 LANGUAGE (Publication, Procedural, Application): English; English; Japanese

...the data read request has been made by a device or a server including

Word Count

Update

FULLTEXT AVAILABILITY:
Available Text Language

CLAIMS A (English) 200151 4486 (English) 200151 SPEC A 61611 Total word count - document A 66097 Total word count - document B Total word count - documents A + B 66097 INTERNATIONAL PATENT CLASS: H04L-009/32 ... ... H04L-009/08 ... ... G06F-012/14 ... ... G06F-009/06 ... SPECIFICATION in the header, it is determined that none of the ICVa and ICVb, the content block integrity check values, and the list integrity check value ICVrev have not been tampered. Further at step S907, the **revocation** list, which has been determined to be free from tamper, is compared with the recording and reproducing device ID (IDdev) stored in this recording and reproducing device... 10/3,K/7 (Item 7 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2003 European Patent Office. All rts. reserv. DATA PROVIDING SYSTEM AND METHOD THEREFOR DATENVERMITTELNDES SYSTEM UND VERFAHREN HIERZU SYSTEME ET PROCEDE PERMETTANT DE FOURNIR DES DONNEES PATENT ASSIGNEE: Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, (JP), (Applicant designated States: all) INVENTOR: Tokyo 141-0001, (JP)

NONAKA, Akira Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku,

EZAKI, Tadashi Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku

, Tokyo 141-0001, (JP) LEGAL REPRESENTATIVE:

Korber, Martin, Dipl.-Phys. (88321), Mitscherlich & Partner Patentanwalte Sonnenstrasse 33, 80331 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1132828 Al 010912 (Basic) WO 200122242 010329

APPLICATION (CC, No, Date): EP 2000961019 000914; WO 2000JP6308 000914 PRIORITY (CC, No, Date): JP 99309721 990917; JP 99309722 990917

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G06F-015/00; G10K-015/02

ABSTRACT WORD COUNT: 111

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; Japanese FULLTEXT AVAILABILITY:

Word Count Available Text Language Update CLAIMS A (English) 200137 31025 SPEC A (English) 200137 92868

Total word count - document A 123893

```
Total word count - document B
Total word count - documents A + B 123893
INTERNATIONAL PATENT CLASS: G06F-015/00 ...
... SPECIFICATION manager shown in Fig. 1,
     Fig. 25 is a view of the configuration of network apparatuses in the
  user home network shown in Fig. 1,
     Fig. 26 is a functional block diagram of a SAM in the user home
  network shown in Fig. 1 and a...of usage log data,
     Fig. 74 is a view of the configuration of the network apparatus
  shown in Fig. 59,
     Fig. 75 is a functional block diagram of a CA module shown in Fig.
     Fig. 76 is a functional block...
 10/3,K/8
              (Item 8 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
01129887
Access management method, communications apparatus, and monitor and control
Zugriffsverwaltungsverfahren, Kommunikationsvorrichtung und Uberwachungs-
    und Steuerungssystem
Methode de gestion d'acces, l'appareillage de transmissions, et systeme de
    surveillance et de commande
PATENT ASSIGNEE:
  KABUSHIKI KAISHA TOSHIBA, (213137), 72, Horikawa-cho, Saiwai-ku,
    Kawasaki-shi, Kanagawa 210-8520, (JP), (Applicant designated States:
    all)
INVENTOR:
  Iwasaki, Hidetoshi, c/o K.K. Toshiba, Int. Prop. Div., 1-1-1 Shibaura,
    Minato-ku, Tokyo 105-8001, (JP)
  Nagano, Masaaki, c/o K.K. Toshiba, Int. Prop. Div., 1-1-1 Shibaura,
    Minato-ku, Tokyo 105-8001, (JP)
  Yamamoto, Youko, c/o K.K. Toshiba, Int. Prop. Div., 1-1-1 Shibaura,
    Minato-ku, Tokyo 105-8001, (JP)
  Fujima, Harumi, c/o K.K. Toshiba, Int. Prop. Div., 1-1-1 Shibaura,
    Minato-ku, Tokyo 105-8001, (JP)
LEGAL REPRESENTATIVE:
  HOFFMANN - EITLE (101511), Patent- und Rechtsanwalte Arabellastrasse 4,
    81925 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 987856 A2 000322 (Basic)
APPLICATION (CC, No, Date):
                             EP 99117941 990914;
PRIORITY (CC, No, Date): JP 98260034 980914; JP 98275362 980929
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-012/24; H04L-012/26
ABSTRACT WORD COUNT: 110
NOTE:
  Figure number on first page: 13
LANGUAGE (Publication, Procedural, Application): English; English; English
INTERNATIONAL PATENT CLASS: H04L-012/24 ...
```

... H04L-012/26

... ABSTRACT requesting an access and its operation type are identified (S24) and, after that, it is **determined** on the basis of a predetermined **table** whether the **access** can be **permitted** or not (S25).

```
10/3, K/9
              (Item 9 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
00711605
Reconfigurable data processing stage
Rekonfigurierbare Datenverarbeitungsstufe
Etage d'operation de donnees reconfigurable
PATENT ASSIGNEE:
  DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA
    92714, (US), (Proprietor designated states: all)
INVENTOR:
  Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol, BS16 1NA,
    (GB)
  Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley,
    Gloucestershire, GL11 6BD, (GB)
  Robbins, William Philip, 19 Springhill, Cam, Gloucestershire, GL11 5PE,
    (GB)
LEGAL REPRESENTATIVE:
  Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20,
    rue Louis Chirpaz, 69131 Ecully Cedex, (FR)
PATENT (CC, No, Kind, Date): EP 674446 A2
                                             950927 (Basic)
                              EP 674446 A3 960814
                              EP 674446 B1 010801
APPLICATION (CC, No, Date):
                              EP 95301300 950228;
PRIORITY (CC, No, Date): GB 9405914 940324
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL
INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00; G06F-009/38
ABSTRACT WORD COUNT: 144
NOTE:
  Figure number on first page: 10
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
                           EPAB95
     CLAIMS A (English)
                                      2475
                           200131
     CLAIMS B (English)
                                      1079
     CLAIMS B
                           200131
                (German)
                                      1072
```

- CLAIMS B (French) 200131 1186 SPEC A (English) EPAB95 125236 SPEC B (English) 200131 121335 Total word count - document A 127738
- Total word count document B 124672
  Total word count documents A + B 252410
- ...INTERNATIONAL PATENT CLASS: G06F-013/00 ...
- ... G06F-009/38
- ...SPECIFICATION the Buffer Manager, the Buffer Manager supplies information to the address generator so that the **block** of data can be placed in the order that the display **device** can use. In doing this, the Buffer Manager takes into account the frame rate conversion...

10/3,K/10 (Item 10 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

#### 00600606

System and method for regulating access to direct access storage devices in data processing systems.

System und Verfahren zur Zugriffssteuerung zu Speichereinheiten mit direktem Zugriff in Datenverarbeitungssystemen.

Systeme et methode pour controler l'acces aux appareils de stockage a acces direct dans des systemes de traitement de donnees.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB) INVENTOR:

Iskiyan, James Lincoln, 5190 N Stonehouse P1, Tucson, Arizona 85715, (US) Beardsley, Brent Cameron, 9533 East Stella, Tucson, Arizona 85730, (US) Benhase, Michael Thomas, 4801 N Placito Lirio, Tucson, Arizona 85749, (US)

Starrett, Cortland Denver, 9501 East Rand Place, Tucson, Arizona 85715, (US)

Wolfe, John Ralph, 11488 North Ingot Loop, Tucson, Arizona 85737, (US) LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB) PATENT (CC, No, Kind, Date): EP 588521 A1 940323 (Basic)

APPLICATION (CC, No, Date): EP 93306803 930826;

PRIORITY (CC, No, Date): US 936151 920826

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-013/14; G06F-003/06

ABSTRACT WORD COUNT: 169

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) EPABF2 1685 SPEC A (English) EPABF2 6183 Total word count - document A 7868 Total word count - document B 0 Total word count - documents A + B 7868

INTERNATIONAL PATENT CLASS: G06F-013/14 ...

## ... G06F-003/06

...CLAIMS owed a device end signal for the storage device;

means for generating, for each storage  $\,$  device , a back queue listing of channels owed a  $\,$  device end signal for the storage  $\,$  device ;

means for listing channels **allowed** access to each storage **device** in a call list;

means, responsive to receipt by the storage controller of a start input/output signal for a storage **device** over a channel, for determining from the call list if the channel is **allowed** access to the storage **device**;

means, responsive to a determination that the channel is not on the call list, for...

#### 10/3,K/11 (Item 11 from file: 348)

```
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
00310535
Memory protection apparatus for use in an electronic calculator.
Speicherschutzvorrichtung zur Verwendung in einem elektronischen Rechner.
Dispositif de protection de memoire a utilisation dans un calculateur
    electronique.
PATENT ASSIGNEE:
  KABUSHIKI KAISHA TOSHIBA, (213130), 72, Horikawa-cho Saiwai-ku,
    Kawasaki-shi Kanagawa-ken 210, (JP), (applicant designated states:
    DE; FR; GB)
INVENTOR:
  Maeda, Ken-ichi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
    Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
  Saito, Mitsuo c/o Patent Division, Kabushiki Kaisha Toshiba 1-1 Shibaura
    1-chome, Minato-ku Tokyo 105, (JP)
  Aikawa, Takeshi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
    Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
  Matoba, Tsukasa c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
  Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
Okamura, Mitsuyoshi c/o Patent Division, Kabushiki Kaisha Toshiba 1-1
    Shibaura 1-chome, Minato-ku Tokyo 105, (JP)
LEGAL REPRESENTATIVE:
  Freed, Arthur Woolf et al (30751), MARKS & CLERK 57-60 Lincoln's Inn
    Fields, London WC2A 3LS, (GB)
PATENT (CC, No, Kind, Date): EP 285309 A2 881005 (Basic)
                              EP 285309 A3 900704
APPLICATION (CC, No, Date):
                              EP 88302515 880322;
PRIORITY (CC, No, Date): JP 8773002 870328
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G06F-012/14
ABSTRACT WORD COUNT: 71
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
```

Availa	ble Text	Language	Update	Word Count
	CLAIMS A	(English)	EPABF1	689
	SPEC A	(English)	EPABF1	1664
Total	word coun	t - documen	nt A	2353
Total	word coun	t - documen	ıt B	0
Total	word coun	it - documen	nts A + B	2353
Total Total	word coun	it - documen it - documen	nt A nt B	2353 0

#### INTERNATIONAL PATENT CLASS: G06F-012/14

- ...CLAIMS claim 1, characterized in that said bit reference table means includes an access bit which permits access to any protection bit except a specific protection bit.
  - . 7. A memory protection apparatus for use in an electronic calculator, said apparatus comprising:
    - a processor for producing an access...
- ...memory and said protection bit from said page map means and selecting one of said compared protection bits;

bit reference table means containing access - permission and access-inhibition defined in advance for each combination of access bits and protection bits...

#### 10/3,K/12 (Item 12 from file: 348)

```
(c) 2003 European Patent Office. All rts. reserv.
00306062
Digital data processing system.
Digitales Datenverarbeitungssystem.
Systeme du traitement de donnees numeriques.
PATENT ASSIGNEE:
  DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581
    , (US), (applicant designated states: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE)
INVENTOR:
  Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778,
  Clancy, Gerald F., 13069 Jaccaranda Center, Saratoga California 95070,
    (US)
  Gavrin, Edward S., Beaver Pond Road RFD 4, Lincoln Massachusetts 01773,
  Gruner, Ronald Hans, 112 Dublin Wood Drive, Cary North Carolina 27514,
    (US)
  Mundie, Craig James, 136 Castlewood Drive, Cary North Carolina, (US)
  Schleimer, Stephen I., 1208 Ellen Place, Chapel Hill North Carolina 27514
  Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,
    (US)
LEGAL REPRESENTATIVE:
  Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
    London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date):
                              EP 300516 A2 890125 (Basic)
                              EP 300516 A3
                                             890426
                              EP 300516 B1
                                              931124
APPLICATION (CC, No, Date):
                              EP 88200921 820521;
PRIORITY (CC, No, Date): US 266413 810522; US 266539 810522; US 266521
    810522; US 266415 810522; US 266409 810522; US 266424 810522; US 266421
    810522; US 266404 810522; US 266414 810522; US 266532 810522; US 266403
    810522; US 266408 810522; US 266401 810522; US 266524 810522
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
           (EP 823025960)
  EP 67556
INTERNATIONAL PATENT CLASS: G06F-009/46; G06F-012/14.
ABSTRACT WORD COUNT: 122
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
     CLAIMS B
               (English)
                           EPBBF1
                                      1018
     CLAIMS B
                           EPBBF1
                                       868
                 (German)
     CLAIMS B
                 (French)
                           EPBBF1
                                      1115
     SPEC B
                (English)
                           EPBBF1
                                    154256
Total word count - document A
                                         0
Total word count - document B
                                    157257
Total word count - documents A + B 157257
INTERNATIONAL PATENT CLASS: G06F-009/46 ...
```

#### ... G06F-012/14

DIALOG(R) File 348: EUROPEAN PATENTS

- ...SPECIFICATION a manipulated data word on DSO Bus 23032 will be transferred through DSMIO 23038 to MIO Bus 10129 when driver gate enable signal Drive Shift Through MIO Bus (DRVSHFMIO) to DSMIO...
- ...from FIUC 23012 is asserted. Similarly, a data word present on MOD Bus

10144, comprising **32** bits of data plus 4 bits of parity, will be written into BARMR 23046 when...provides that sign bit as an input to MWG 23058.

Sign bit input to MWG 23058 is ANDed with each bit of left hand mask (LMSK) (0-31) from FIUC 23012...current logical descriptor, and concurrently read into OFFALU 20242 to be incremented or decremented to generate offset field of a subsequent logical descriptor in a string transfer.

OFFALU 20242 is a **general** purpose, 32 bit arithmetic and logic unit capable of performing all usual ALU operations. For...

...be used, for example, to load AON fields of AON pointers or physical descriptors generated by OFFP 20218 into AONGRF 20232. In addition, this data path allows FU 10120 to utilize AONGRF 20232 as, for example, a buffer or temporary memory space...arithmetic and logic unit capable of executing all customary arithmetic and logic operations. In particular, during a string transfer of a particular data item LENALU 20252 receives that data items length...24034 to provide single bit outputs indicating which, if any, set of the cache's four sets includes an entry corresponding to the address input.

Single bit outputs of TSHEA 24036...

#### 10/3,K/13 (Item 13 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00304122

Nonhierarchical program authorization mechanism.

Nichthierarchischer Programmberechtigungsmechanismus.

Mecanisme d'autorisation de programme non hierarchique.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT) INVENTOR:

Baum, Richard Irwin, 5 Arbor Hill Drive, Poughkeepsie, NY 12603, (US) Borden, Terry Lee, 21 Partners Trace, Poughkeepsie, NY 12603, (US) Butwell, Justin Ralph, 81-5 Chestnut Lane, Milton, NY 12547, (US) Clark, Carl Edward, 46 Bart Drive, Poughkeepsie, NY 12603, (US) Ganek, Alan George, 18 Pin Oak Lane, Chappagua, NY 10514, (US) Lum, James, 34 Cape Hatteras Court, Redwood City California 940650, (US) Mall, Michael Gerard, 20 Square Woods Drive, Lagrangeville, NY 12540, (US)

Page, David Richard, 13 Sycamore Close, Romsey Hampshire, SO51 8SB, (GB) Plambeck, Kenneth Ernst, 7 Daisy Lane, Poughkeepsie, NY 12603, (US) Scalzi, Casper Anthony, 160 Academy Street Apt. 7E, Poughkeepsie, NY 12601, (US)

Schmalz, Richard John, 7 Edge Hill Drive, Wappingers Falls, NY 12590, (US)

LEGAL REPRESENTATIVE:

Schafer, Wolfgang, Dipl.-Ing. (62021), IBM Deutschland Informationssysteme GmbH Patentwesen und Urheberrecht, D-70548 Stuttgart, (DE)

PATENT (CC, No, Kind, Date): EP 327707 A2 890816 (Basic)

EP 327707 A3 910313

APPLICATION (CC, No, Date): EP 88120842 881212;

PRIORITY (CC, No, Date): US 154740 880210

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-009/46; G06F-012/02; G06F-012/10; 1G06F-012/14

ABSTRACT WORD COUNT: 154

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) EPABF1 3948 CLAIMS B (English) EPAB95 2744 (German) EPAB95 2446 CLAIMS B (French) EPAB95 CLAIMS B 2969 (English) EPABF1 SPEC A 14794 SPEC B (English) EPAB95 14834 Total word count - document A 18743 Total word count - document B 22993 Total word count - documents A + B 41736

INTERNATIONAL PATENT CLASS: G06F-009/46 ...

... G06F-012/02 ...

... G06F-012/10 ...

... G06F-012/14

...CLAIMS programs, and being assigned a second value (1) when the address space associated with the access - list entry is open to only authorized programs;

first access allowing means (fig.18: 135) for determining the value assigned to said P bit, said first access allowing means allowing continued execution of the instruction for allowing access to said designated address space by said program being executed by said central processor...

## 10/3,K/14 (Item 14 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00244385

Data processing apparatus.

Datenverarbeitungsgerat.

Appareil de traitement de donnees.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT) INVENTOR:

Day, Michael Norman, 2005 Abbey Circle, Austin Texas 78727, (US) LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. et al (52152), IBM United Kingdom Limited Intellectual Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 229692 A2 870722 (Basic)

EP 229692 A3 880113 EP 229692 B1 920429

APPLICATION (CC, No, Date): EP 87300118 870108;

PRIORITY (CC, No, Date): US 820460 860117

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-001/00

ABSTRACT WORD COUNT: 191

LANGUAGE (Publication, Procedural, Application): English; English; English

#### FULLTEXT AVAILABILITY:

Available Text Language Word Count Update CLAIMS B 925 (English) EPBBF1 CLAIMS B 861 (German) EPBBF1 CLAIMS B (French) EPBBF1 973 SPEC B (English) EPBBF1 4586 Total word count - document A U Total word count - document B 7345 Total word count - documents A + B 7345

#### INTERNATIONAL PATENT CLASS: G06F-001/00

- ...SPECIFICATION the two part process for stopping the system clock 33 to the non-continuously clocked **devices** in the system. Next, in step 74, the data to which the **event** occurrence data is to be compared on the byte basis is read from the specified location in either system RAM 15 or from the location in the specific I/O **device** that has been requested. In decision **block** 75, a determination is made as to whether the two pieces of data are to...
- ...the predetermined mask to determine if they are not equal. This is done in decision **block** 76 and a no here indicates that **the** event, i.e., a not equal has occurred and **a** good return **code** is set and the program waiting for the event is notified of **its** occurrence. If the data in the mask are equal, which is not the sought after...
- ...set by an I/O interrupt service routine or directly by an I/O device itself through an I/O read or direct memory access.

  The flow chart of Fig. 5 explains the operation when the event occurrence data is compared on a bit by bit basis with the predetermined event which is being waited for. The operation of the flow chart of Fig. 5 is identical to the operation of the flow...
- ...system is shown in the flow chart of Fig. 6. Step 101 indicates that a stop clock command is issued to the stop clock circuitry within stop clock control 32. Note that if the stop clock circuitry has not been previously armed, or has been disarmed by...

10/3,K/15 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00989413 \*\*Image available\*\*

CONSUMER AND REVOCATION OF THEIR EQUIPMENT CONSOMMATEURS ET REVOCATION DE LEUR EQUIPEMENT

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA Eindhoven, NL, NL (Residence), NL (Nationality)

Inventor(s):

BRUEKERS Alphons A M L, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, STARING Antonius A M, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, Legal Representative:

GROENENDAAL Antonius W M (agent), Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200319438 A2 20030306 (WO 0319438)

Application: WO 2002IB3073 20020712 (PCT/WO IB0203073)

Priority Application: EP 2001203246 20010828

Designated States: CN JP KR

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

Publication Language: English Filing Language: English Fulltext Word Count: 4493

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description

#### English Abstract

A system for allowing a potential buyer of second-hand of a CE device (60) to look up an identifier of the device (60) in a revocation list (55), in order to determine if the CE device (60...

#### Detailed Description

... and second identifiers corresponding to each CE device 60. Accordingly, the revocation status of CE device 60 can be determined by comparing either identifier to the revocation list 55.

Fig. 4 is a **block** diagram of a piece of a CE device 60 according to an exemplary embodiment of...

#### 10/3,K/16 (Item 2 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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#### 00989323 \*\*Image available\*\*

A SECURE ACCESS METHOD AND SYSTEM

PROCEDE ET SYSTEME D'ACCES SECURISE

Patent Applicant/Assignee:

DATAPLAY INC, 2560 55th Street, Boulder, CO 80301-5706, US, US (Residence), US (Nationality)

Inventor(s):

FELDMAN Timothy R, 1029 Grant Avenue, Louisville, CO 80027, US, LEE Lane W, 894 S. Bermont Drive, Lafayette, CO 80026, US, BRAITBERG Michael F, 440 Broken Fence Road, Boulder, CO 80302, US, RAYBURN Douglas M, 1200 Galapago Street, Apt. 318, Denver, CO 80204, US, KIWIMAGI Gary G, 17427 West County Road 18E, Loveland, CO 80537, US, VOLK Steven B, 3805 Norwood Court, Boulder, CO 80304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200319334 A2 20030306 (WO 0319334)

Application: WO 2002US27303 20020826 (PCT/WO US0227303)

Priority Application: US 2001940083 20010827; US 2001940174 20010827; US 2001940025 20010827; US 2001940035 20010827; US 2001940026 20010827; US 2001939896 20010827; US 2001939960 20010827

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 30213

Main International Patent Class: G06F

Fulltext Availability:

Claims

Claim

- ... secure communication channel if the signatures are invalid.
  139. An engine configured to revoke a **host**, the engine comprising:
  a **block** configured to receive a certificate from a **host**, the
  certificate including a plurality of fields including a field holding a
  protocol public key...
- ...verifying including: verifying the certifying authority signature using the protocol public key;

verifying a **host** signature using a **host** public key on the certificate; and a **block** configured to receive validation data from a source, the validation data ...data on the certificate as valid or invalid according to a revocation list; and

- a **block** configured to preventing the transmission of a session key to the **host** to establish a secure communication channel if the signatures are invalid. 123 and
- O verifying a **host** signature using a **host** public key on the certificate; and a **block** configured to receive validation data from a source, the validation data identifying one or more data on the certificate as valid or invalid according to a revocation list; and
- a **block** configured to preventing the transmission of a session key to the **host** to 5 establish a secure communication channel if the signatures are invalid.
- 141. Amethodofsecuringcontentstoredonmedia, themethodcomprising...open API allows access to file system data on the media; and the secure API allows access to secure data on the media according to one or more identifiers on the media. 166. The apparatus of claim 165 wherein the secure API includes a first secure AN and one or...
- ...secure API controlling access to the content with the additive layers of security. 167. The apparatus of claim 164 wherein the firraware manages content access via at least one application programming interface (API), the API preventing block level access to the media by a host . 168. The apparatus of claim 167 wherein the AN prevents block level access to the content via a host . 127 authenticated channel. 170. The apparatus of claim 158 wherein the media is portable media, including an optical disk and the...

10/3,K/17 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

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00950366 \*\*Image available\*\*

METHOD AND SYSTEM FOR RESTRICTING ACCESS FROM EXTERNAL PROCEDE ET SYSTEME DE CONTROLE D'ACCES DEPUIS L'EXTERIEUR

Patent Applicant/Assignee:

SAFEI CO LTD, 923, Software Supporting Center, 55-1, Daeyon 3-Dong, Nam-gu, Busan 608-804, KR, KR (Residence), KR (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

AN MooKyung, 306-Ho, Myungjang Sangga Apt, 145-9, Myungjang-Dong Dongrae-Gu, Busan 607-809, KR, KR (Residence), KR (Nationality), (Designated only for: US)

Legal Representative:

KOO SeongJin (agent), 3rd Fl. Sungam Bldg., 1436-2, Oncheon2-Dong,

Dongrae-Gu, Busan 607-062, KR,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200284512 A1 20021024 (WO 0284512)

Application:

WO 2002KR597 20020404 (PCT/WO KR0200597)

Priority Application: KR 200119395 20010411

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU

SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: Korean Fulltext Word Count: 4998

Main International Patent Class: G06F-017/00

Fulltext Availability: Detailed Description

#### English Abstract

Disclosed herein is a method and apparatus for controlling access from the outside through the Internet. The present invention uses a storage unit for storing an access- allowable address list communicating with a network interface card, extracts an address from packets transmitted/received through the network interface card, an compares the extracted address with addresses on the access - allowable address access allowance or access prohibition list , and determines according to the compared result. The network interface card of the present invention communicates with a storage device for storing a secure access - allowable list on the Internet. Further, an address determining unit of the network interface card extracts an address from packets received from the outside and allows only accesses by secure computers, so as to control international accesses. Further, the present invention...

# Detailed Description

... interface card,,

extracts an address from packets transmitted/received through the network interface card, and compares the extracted address with addresses on the access - allowable address list , and determines access allowance or access prohibition according to the compared result. Accesses from a user host (60) to the outside are freely carried out, and any arbitrary access request from the...

#### 10/3,K/18 (Item 4 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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\*\*Image available\*\* 00937120

SYSTEM AND METHOD FOR ANTI-NETWORK TERRORISM SYSTEME ET PROCEDE ANTI-PIRATAGE DE RESEAU

Patent Applicant/Assignee:

CYBER OPERATIONS LLC, 1070 E. Indiantown Road, Suite 400, Jupiter, FL 33477, US, US (Residence), US (Nationality)

LACHMAN John Paul III, 4100 N. Ocean Boulevard, Suite 1402 West, Singer

```
Island, FL 33404, US,
  HSIEH Mansi, 8929 S. Sepulveda Blvd., Suite 120, Los Angeles, CA 90045,
    US,
Legal Representative:
  ISAACS William O II (agent), King & Spalding, 191 Peachtree Street,
    Atlanta, GA 30303-1763, US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200271227 A1 20020912 (WO 0271227)
                        WO 2002US6150 20020228 (PCT/WO US0206150)
  Application:
  Priority Application: US 2001272712 20010301
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 19694
Main International Patent Class: G06F-011/30
International Patent Class: G06F-012/14 ...
... G06F-015/173 ...
... H04L-009/00 ...
... H04L-009/32
Fulltext Availability:
  Claims
Claim
    comprising the steps of.
  storing a block time for the attacking source IP address, the block
  time
  indicating a time period during which said preventing step is performed;
  determining whether the block time has expired; and
  removing the attacking source IP address from the access control list
  of the host router in response to a determination that the block
  time has expired.
  41 A computer-readable medium having computer-executable instructions
  for performing the...
 10/3,K/19
               (Item 5 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00935360
            **Image available**
SYSTEM AND METHOD FOR IMPLEMENTING A VIRTUAL BACKBONE ON A COMMON NETWORK
    INFRASTRUCTURE
SYSTEME ET PROCEDE POUR METTRE EN OEUVRE UN RESEAU DE BASE VIRTUEL DANS UNE
   INFRASTRUCTURE DE RESEAU COMMUN
Patent Applicant/Assignee:
 HEWLETT-PACKARD COMPANY, Legal Department, 3000 Hanover Street, M/S 20BN,
   Palo Alto, CA 94304-1112, US, US (Residence), US (Nationality)
```

Inventor(s):

JEMES Brian, 1060 Lyon Road, Moscow, ID 83843, US, PAPE M John, 5324 Highcastle Drive, Fort Collins, CO 80525, US, GARCIA Joseph, 22527 Eunice Avenue, Mountain View, CA 94040, US, MILLIGAN Michael, 3602 Mayflower Court, Fourt Collins, CO 80526, US, Legal Representative:

SCHUYLER P Marc (agent), Hewlett-Packard Company, IPA, P.O. Box 272400, M/S 35, Fort Collins, CO 80527-2400, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200269597 A2 20020906 (WO 0269597)
Application: WO 2002US5995 20020227 (PCT/WO US0205995)

Priority Application: US 2001795778 20010227

Designated States: JP SG

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English Filing Language: English Fulltext Word Count: 5424

Main International Patent Class: H04L-029/00

Fulltext Availability: Detailed Description

Detailed Description

... rules to determine whether the packet has access to the particular destination. In addition, these **devices** may provide functions such as user authentication.

Also, application proxies, e.g., socks and caching web proxies,, allow specific applications to be executed for network security affa h. nght d-jqd-Ae-ffi...

#### 10/3,K/20 (Item 6 from file: 349)

DIALOG(R) File 349: PCT · FULLTEXT

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00925690 \*\*Image available\*\*

#### MODULAR DISTRIBUTED MOBILE DATA APPLICATIONS

#### APPLICATIONS MODULAIRES DE DONNEES MOBILES DISTRIBUEES

Patent Applicant/Assignee:

THINKSHARE CORP, 1111 Third Avenue, Suite 2400, Seattle, WA 98101, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor:

AEGERTER William Charles, 2234 NE 9th Avenue, Portland, OR 97212, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

STOLOWITZ Micah D (agent), Stoel Rives LLP, 900 SW Fifth Avenue, Suite 2600, Portland, OR 97204-1268, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200259773 A1 20020801 (WO 0259773)

Application: WO 2001US46881 20011204 (PCT/WO US0146881)

Priority Application: US 2000251285 20001204

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21690

Main International Patent Class: G06F-017/21

Fulltext Availability: Detailed Description

Detailed Description

... rights list that has been set up by the application's administrator. If the rights match, the user is allowed to install the application. Content can be given access control lists as well, enabling a single application to serve different levels of content to users with...

10/3,K/21 (Item 7 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00894456 \*\*Image available\*\*

MASTER UNIVERSAL TARIFF SYSTEM AND METHOD

SYSTEME ET PROCEDE DE TARIFICATION UNIVERSELLE MAITRESSE

Patent Applicant/Assignee:

TARIFFIC INC, Bureau 110, 2050, rue Bleury, Montreal, Quebec H3A 2J5, CA, CA (Residence), CA (Nationality)

Inventor(s)

LEFEBVRE Guy V, 245 Outremont Avenue, Outremont, Quebec H2V 3L9, CA, LAPOINTE Michel, 760 du Titanic, Sainte-Catherine, Quebec J0L 1E0, CA,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200227570 A2-A3 20020404 (WO 0227570)
Application: WO 2001IB2117 20010912 (PCT/WO IB0102117)

Priority Application: US 2000232088 20000912; US 2000250407 20001130; US 2001279641 20010329; US 2001867206 20010529

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 19047

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description

Detailed Description

... authorization functions, based on secured SSL RSA sockets, X.509 digital 3 0 certificates and access control lists (ACLs). Together, all of these security functions allow the system to determine the user of the provided services. Access to some application server 132 or 134 services...

10/3,K/22 (Item 8 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00878843 \*\*Image available\*\*

# METHOD AND APPARATUS FOR A DISTRIBUTED HOME-AUTOMATION-CONTROL (HAC) WINDOW PROCEDE ET DISPOSITIF POUR CONTROLEUR DOMOTIQUE REPARTI

Patent Applicant/Assignee:

PNI CORP, 5464 Skylane Boulevard, Suite E, Santa Rosa, CA 95403, US, US (Residence), US (Nationality)

Inventor(s):

HSU George, 1444 Los Alamos Road, Santa Rosa, CA 95409, US,

Legal Representative:

BOYS Donald R (agent), P.O. Box 187, Aromas, CA 95004, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200213039 A1 20020214 (WO 0213039)

Application:

WO 2001US14792 20010507 (PCT/WO US0114792)

Priority Application: US 2000633801 20000807

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 24855

Main International Patent Class: G06F-015/173

Fulltext Availability: Detailed Description

Detailed Description

... be utilized in a given transmission. Moreover, the above-described capability of accessing a path **determination table** ( **determination access** algorithm), **allows** a user to physically move and redistribute modules within a cell area such that upon...

## 10/3,K/23 (Item 9 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00874783 \*\*Image available\*\*

DISTRIBUTIVE ACCESS CONTROLLER

CONTROLEUR D'ACCES DISTRIBUTIF

Patent Applicant/Inventor:

DICKENSON David, 201-5818 Lincoln Street, Vancouver, British Columbia V5R 4P7, CA, CA (Residence), CA (Nationality)

Legal Representative:

WIGGS Blake R (agent), Oyen Wiggs Green & Mutala, 480 - 601 West Cordova Street, Vancouver, British Columbia V6B 1G1, CA,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200208870 A2 20020131 (WO 0208870)

Application:

WO 2001CA1089 20010726 (PCT/WO CA0101089)

Priority Application: US 2000220860 20000726

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 35574

Main International Patent Class: G06F-001/00

Fulltext Availability: Detailed Description

Detailed Description

... controlle? or

25 ` DAC ` is a physical device which can be applied as a conjunctive **device** or as an integrated part of any kind of information storage unit in

an electronic system. Applied as such, DACs **allow** secure sharing of common storage by transforming logically partitioned systems into physically partitioned systems with...

10/3,K/24 (Item 10 from file: 349) DIALOG(R)File 349:PCT FULLTEXT

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00857190 \*\*Image available\*\*

A NETWORK DEVICE FOR SUPPORTING MULTIPLE UPPER LAYER NETWORK PROTOCOLS OVER A SINGLE NETWORK CONNECTION

DISPOSITIF DE RESEAU COMPATIBLE AVEC PLUSIEURS PROTOCOLES DE RESEAU A COUCHE SUPERIEURE VIA UNE SEULE CONNEXION RESEAU

Patent Applicant/Assignee:

EQUIPE COMMUNICATIONS CORPORATION, 100 Nagog Park, Acton, MA 01720, US, US (Residence), US (Nationality)

Inventor(s):

BLACK Darryl, 14 Hills Farm Lane, Hollis, NH 03049, US, LANGRIND Nicholas A, 8 Bedford Road, Carlisle, MA 01741, US, WHITESEL Richard L, 22 Shingle Mill Drive, Nashua, NH 03062, US, PERRY Thomas R, 230 Hayden Road, Groton, MA 01450, US, KIDDER Joseph D, 31 Bonad Road, Arlington, MA 02476, US, SULLIVAN Daniel J, 35 Glen Road, Hopkinton, MA 01748, US, FOX Barbara A, 67 Eliot Park, Arlington, MA 02474, US, MADSEN Jonathon D, 34 Park Avenue Extn., Arlington, MA 02474, US, PROVENCHER Roland T, 28 Richman Road, Hudson, NH 03051, US, PEARSON Terrence S, 8 Hills Farm Lane, Hollis, NH 03049, US, BHATT Umesh, 26 Brackenwood Drive, Nashua, NH 03062, US, POTHIER Peter, 54 Maplewood Drive, Townsend, MA 01469, US, MANOR Larry B, 15 Cross Road, Londonderry, NH 03053, US, Legal Representative:

ENGELLENNER Thomas J (et al) (agent), Nutter, McClennen & Fish, LLP, One International Place, Boston, MA 02110-2699, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200190843 A2-A3 20011129 (WO 0190843)

Application: WO 2001US15867 20010516 (PCT/WO US0115867)

Priority Application: US 2000574343 20000520; US 2000574341 20000520; US 2000574440 20000520; US 2000588398 20000606; US 2000591193 20000609; US 2000593034 20000613; US 2000596055 20000616; US 2000613940 20000711; US 2000616477 20000714; US 2000625101 20000724; US 2000633675 20000807; US 2000637800 20000811; US 2000653700 20000831; US 2000656123 20000906; US 2000663947 20000918; US 2000669364 20000926; US 2000687191 20001012; US 2000703856 20001101; US 2000711054 20001109; US 2000718224 20001121; US 2001756936 20010109; US 2001777468 20010205; US 2001789665 20010221; US 2001803783 20010312; US 2001832436 20010410

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

```
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
  SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 210510
Main International Patent Class: G06F-013/00
International Patent Class: G06F-017/30 ...
... G06F-001/18 ...
... G06F-011/30 ...
... G06F-012/14 ...
... G06F-003/14 ...
... H04L-012/56
Fulltext Availability:
  Detailed Description
Detailed Description
... device driver 250.
  The name server or a separate binding object manager (BOM) process may
  allow processes and configurable objects to pass additional information
  adding further flexibility to inter-process cominunications...
               (Item 11 from file: 349)
 10/3,K/25
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
            **Image available**
00840929
METHOD AND SYSTEM FOR COPY PROTECTION IN A MULTI-LEVEL CONTENT DISTRIBUTION
    SYSTEM
PROCEDE ET APPAREIL POUR CONFIRMER ET REVOQUER LA CONFIANCE DANS UN SYSTEME
   DE DISTRIBUTION DE CONTENU MULTINIVEAUX
Patent Applicant/Assignee:
  KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA
    Eindhoven, NL, NL (Residence), NL (Nationality)
Inventor(s):
  EPSTEIN Michael, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,
Legal Representative:
  GROENENDAAL Antonius W M (agent), Internationaal Octrooibureau B.V., Prof
    Holstlaan 6, NL-5656 AA Eindhoven, NL,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200173527 A2-A3 20011004 (WO 0173527)
  Application:
                        WO 2001EP2920 20010315
                                                (PCT/WO EP0102920)
  Priority Application: US 2000537081 20000328
Designated States: CN IN JP
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
```

Filing Language: English Fulltext Word Count: 4984

Main International Patent Class: G06F-001/00 Fulltext Availability: Detailed Description

Detailed Description

... to the compliant modules 130. At each level of the hierarchy, the communicated certificates are compared to the entries in the corresponding revocation list at that level.

FIG. 2 illustrates an example block diagram of an access control device 200, as may be used, for example, at the...

10/3,K/26 (Item 12 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00828048 \*\*Image available\*\*

METHOD AND APPARATUS FOR IMPLEMENTING REVOCATION IN BROADCAST NETWORKS PROCEDE ET APPAREIL DE MISE EN OEUVRE D'ANNULATION DANS DES RESEAUX A **DIFFUSION** 

Patent Applicant/Assignee:

SONY ELECTRONICS INC, 1 Sony Drive, Park Ridge, NJ 07656, US, US (Residence), US (Nationality)

Inventor(s):

CANDELORE Brant L, 10124 Quail Glen Way, Escondido, CA 92029, US, EYER Mark, 10525 Canyon Lake Drive, San Diego, CA 92131, US, Legal Representative:

SOBRINO Maria McCormack (et al) (agent), Blakely, Sokoloff, Taylor & Zafman, 7th Floor, 12400 Wilshire Blvd., Los Angeles, CA 90025-1026, US

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200161591 A1 20010823 (WO 0161591)

Application:

WO 2001US2954 20010129 (PCT/WO US0102954)

Priority Application: US 2000504968 20000215

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5435

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description Claims

Detailed Description

... revocation list is received at the module, 420. The method includes determining whether the host device is associated with the module is on the list, 430. If so, the method causes the conditional access module to deny the content controlled to the host device , 440. The conditional access module may also not descramble the copy controlled content.

While the...

Claim ... content to a host device comprising: receiving (41 0) copy controlled content; receiving (420) a revocation list ; determining (430) whether a host device associated with an access module is on the revocation list; if the host device is on the revocation list, causing (440) the associated access module to deny the copy controlled content to the host device 2 The method of claim 1, wherein the revocation list is received in band along... ...host device comprising: means (220) for receiving copy controlled content; means (220) for receiving a revocation list ; means for **determining** (240) whether a **host** device associated with access module is on the revocation list; means (240) for causing the access module to deny the copy controlled content to the host device if the host device is on the revocation list. 17 The apparatus of claim 16, wherein the revocation list... ...host device comprising: an access module (240) configured to receive copy controlled content and a revocation list; a determiner (240) configured to determine whether a host associated with the access module is on the revocation a revoker (240) configured to deny the copy controlled content to the device if the host device is on the revocation list. 15 . The apparatus of claim 21, wherein the revocation list is received in band with the copy controlled... ...the revocation list having a range of host identifiers that bounds the identifier of the host associated with the access unit. 27 The apparatus of claim 21, wherein the access device is further configured to allow access to the copy controlled content if the host is not on the revocation list...copy controlled content to a host device comprising receiving copy controlled content; list; receiving (420) a revocation determining (430) whether a host device associated with an access

34 The computer readable medium of claim 33, wherein the revocation list is received in...

device is on the revocation list, causing (440) the

list;

associated access module to deny the copy controlled content to the

10/3,K/27 (Item 13 from file: 349) DIALOG(R)File 349:PCT FULLTEXT

module is on the revocation

device .

if the **host** 

host

(c) 2003 WIPO/Univentio. All rts. reserv. 00806384 NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND METHOD THEREOF GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE Patent Applicant/Assignee: ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality) Inventor(s): MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US, Legal Representative: HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200139030 A2 20010531 (WO 0139030) WO 2000US32324 20001122 (PCT/WO US0032324) Application: Priority Application: US 99444775 19991122; US 99447621 19991122 Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 171499 Main International Patent Class: G06F-017/60 Fulltext Availability: Detailed Description Detailed Description ... because several users want to use the software at the same time. To assure wide access , 182 end users frequently must obtain unneeded CPU-locked software to assure availability and convenience... 10/3,K/28 (Item 14 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. 00795135 UNIVERSAL ONLINE SHOPPING LIST LISTE D'APPROVISIONNEMENT EN LIGNE UNIVERSELLE Patent Applicant/Assignee: SHOPNLIST INC, Suite 963, 26 Broadway, New York, NY 10004, US, US

(Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor:

CHACHRA Ravi, 8 Philene Road, Norwalk, CT 06851, US, US (Residence), IN (Nationality), (Designated only for: US)

CHACHRA Vikram, 8 Philene Road, Norwalk, CT 06851, US, US (Residence), IN (Nationality), (Designated only for: US)

BAILEY Paul, 201 West 70th Street, #22H, New York, NY 10023, US, US (Residence), US (Nationality), (Designated only for: US)

```
DURMER J Tucker, Apartment 9J, 200 East 57th Street, New York, NY 10022,
    US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  LIU Wen (agent), Liu & Liu LLP, Suite 1100, 811 West 7th Street, Los
    Angeles, CA 90017, US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200127837 A2 20010419 (WO 0127837)
  Application:
                        WO 2000US28009 20001010 (PCT/WO US0028009)
  Priority Application: US 99158932 19991012
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 20861
Main International Patent Class: G06F-017/60
Fulltext Availability:
  Detailed Description
Detailed Description
... using wireless technology, Internet enabled PDAs or Internet enabled
  PCs. The centralised storage of lists allows these users to access
  their lists whenever and wherever they wish.
  The illustrations which follow compare the List Management engine
  displays seen by web users with those seen by users of...
 10/3,K/29
               (Item 15 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00790525
           **Image available**
METHOD AND APPARATUS FOR HANDLING INVALIDATION REQUESTS TO PROCESSORS NOT
    PRESENT IN A COMPUTER SYSTEM
PROCEDE ET APPAREIL PERMETTANT DE TRAITER DES DEMANDES D'ANNULATION
   CONCERNANT DES PROCESSEURS NON PRESENTS DANS UN SYSTEME INFORMATIQUE
Patent Applicant/Assignee:
  SILICON GRAPHICS INC, 1600 Amphitheatre Parkway, Mountain View, CA
    94043-1351, US, US (Residence), US (Nationality)
Inventor(s):
 MCCRACKEN David E, 1200 18th Street, San Francisco, CA 94107, US,
  DENEROFF Martin M, 2970 South Court, Palo Alto, CA 94306, US,
  THORSON Gregory M, 1119 Sweet Water Close, Altoona, WI 54720, US,
 KEEN John S, 777 West Middlefield Road, No. 188, Mountain View, CA 94043,
   US,
Legal Representative:
  SHOWALTER Barton E (agent), Baker Botts L.L.P., 2001 Ross Avenue, Dallas,
   TX 75201-2980, US,
Patent and Priority Information (Country, Number, Date):
 Patent:
                       WO 200124011 A1 20010405 (WO 0124011)
                       WO 2000US25832 20000919 (PCT/WO US0025832)
 Application:
 Priority Application: US 99410139 19990930
Designated States: JP
```

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English Filing Language: English Fulltext Word Count: 3144

Main International Patent Class: G06F-012/08 International Patent Class: G06F-011/20 Fulltext Availability:

Claims

Claim

... not found to be present or the particular processor being identified as absent.

14 The apparatus of Claim 6, wherein the local block unit receives a vector address from the memory directory interface unit, the local block unit operable to access a vector table in response to the vector address, the vector table identifying processors determined by the memory directory interface unit to be affected by the invalidation request.

15 The...

10/3,K/30 (Item 16 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00778265 \*\*Image available\*\*

UPDATING A REVOCATION LIST TO FOIL AN ADVERSARY

MISE A JOUR D'UNE LISTE D'ANNULATIONS POUR CONTRER UN ADVERSAIRE

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA Eindhoven, NL, NL (Residence), NL (Nationality)
Inventor(s):

EPSTEIN Michael A, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL Legal Representative:

GROENENDAAL Antonius W M, Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL

Patent and Priority Information (Country, Number, Date):

Patent: WO 200111819 A1 20010215 (WO 0111819)
Application: WO 2000EP7275 20000727 (PCT/WO EP0007275)

Priority Application: US 99370489 19990809

Designated States: CN JP KR

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English Filing Language: English

Fulltext Word Count: 3942

Main International Patent Class: H04L-009/32

International Patent Class: G06F-001/00

Fulltext Availability: Detailed Description

Detailed Description

... all published revoked identifiers 201, the likelihood of a particular revoked identifier in the master revocation list 250 being communicated to an access control device I 00 is substantially less determinable than prior methods of communicating the most 5 recently revoked identifiers. This aspect of the invention also allows the benefits gained by random selection to be realized by some conventional access control devices, albeit to a lesser degree. That is, for

example, a conventional access control device that...

(Item 17 from file: 349)

10/3,K/31

environment

DIALOG(R) File 349: PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv. 00774795 \*\*Image available\*\* NETWORK ENVIRONMENT SUPPORTING MOBILE AGENTS WITH PERMISSIONED ACCESS TO RESOURCES ENVIRONNEMENT DE RESEAU PRENANT EN CHARGE DES AGENTS MOBILES DONT L'ACCES AUX RESSOURCES EST AUTORISE Patent Applicant/Assignee: INTEL CORPORATION, 2200 Mission College Boulevard, P.O. Box 58119, Santa Clara, CA 95052-8119, US, US (Residence), US (Nationality) PUTZOLU David M, 1811 Sequoia Court, Forest Grove, OR 97116, US BAKSHI Sanjay, 1411 N.E. Carlaby Way, #105, Hillsboro, OR 97124, US YADAV Satyendra, 9523 N.W. Maring Drive, Portland, OR 97229, US Legal Representative: HELLER Paul H, Kenyon & Kenyon, 1500 K Street, N.W., Suite 700, Washington, DC 20005, US Patent and Priority Information (Country, Number, Date): WO 200108354 A1 20010201 (WO 0108354) Patent: WO 2000US14601 20000530 (PCT/WO US0014601) Application: Priority Application: US 99361921 19990727 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 10698 Main International Patent Class: H04L-012/24 International Patent Class: H04L-029/08 Fulltext Availability: Detailed Description Detailed Description ... may constrain 1 5 access to resources. In an exemplary embodiment of the present invention, permissioning is achieved by having each agent carry with it an access control list which is a permission list determining which services access, and other security information. Current systems do not provide agents...0 may use on that device. Agent 1 1 0 may only execute on the devices listed in access control list 240. Alternate embodiments may provide other methods and structures for recording permissioning of agents. Alternate embodiments may provide a different 1 5 structure for agents. In an...requests a service by calling a service method, the proactive

```
permission to run that service on the device .
  Services may provide circumscribed, altered or limited access to
  resources, separate from tailoring resulting from permissioning . For
  example, agents may be permitted to access files, but not files devoted
  proactive...
              (Item 18 from file: 349)
 10/3, K/32
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00758733
            **Image available**
METHODS AND APPARATUS FOR PROTECTING INFORMATION
PROCEDES ET APPAREILS PERMETTANT DE PROTEGER DES INFORMATIONS
Patent Applicant/Inventor:
  RABIN Michael O, 243 Concord Avenue, Apartment 13, Cambridge, MA 02138,
    US, US (Residence), IL (Nationality)
  SHASHA Dennis E, 100 Bleeker Street, Apartment 7A, New York, NY 10012, US
    , US (Residence), US (Nationality)
Legal Representative:
  SMITH James M (et al) (agent), Hamilton, Brook, Smith & Reynolds, P.C.,
    Two Militia Drive, Lexington, MA 02421-4799, US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200072119 A2-A3 20001130 (WO 0072119)
  Application:
                        WO 2000US11821 20000502 (PCT/WO US0011821)
  Priority Application: US 99305572 19990505
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
  DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
  LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
  SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 48577
Main International Patent Class: G06F-001/00
Fulltext Availability:
 Claims
Claim
... the software instance is to be
 used:
 distributing the instance of software to a user device;
 determining if the attempt to use the instance of the software is
  allowable by performing the test and allowing use if the incorporated
  identifier equals the device identifier then the software instance can
 be used,
 otherwise perfon-ning punitive action
 1 0...UNDS OF CALL
 INSTAN OLICY?
 YES NO
 GC-D&BLED v
 CONTINUE 279
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accesses the agent's access control list to determine if the agent

```
PERFORM USER DEVICE
  PUNITIVE ACTION
  IF 1
  275 276 Or I 1014AL.
   ALLOW
          DENY +
  ACCESS ACCESS 273
  PERFORM
  CALL-UP
  PROCESSING
  277
  UPDATE TAG
  TABLE
  USAGE SUPERVISION PROCESSING
  FlGm...
...T ACCESSED THE SHARED
  OFTWARE DATA SSD AT THE TIME X?
  NO
  703 704
   ALLOW ACCESS TO PERFORM USER DEVICE
  SHARED SOFTWARE PUNITIVE ACTION
  DATA SDD
  I FlGm 15
  SUBSTM SHET (RULE26)
               (Item 19 from file: 349)
 10/3,K/33
DIALOG(R) File 349: PCT FULLTEXT
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00757083
            **Image available**
                METHODS FOR
APPARATUS
           AND
                                  ANALYZING
                                              MULTIPLE
                                                         NETWORK
                                                                    SECURITY
    VULNERABILITIES
APPAREIL ET PROCEDES D'ANALYSE DES VULNERABILITES DE SECURITE DE RESEAUX
   MULTIPLES
Patent Applicant/Assignee:
  L-3 COMMUNICATIONS CORPORATION, 600 Third Avenue, 34th Floor, New York,
   NY 10016, US, US (Residence), US (Nationality)
Inventor(s):
  BUSH Stephen F, 9 Sable Terrace, Latham, NY 12110, US
  BARNETT Bruce G, 64 Calhoun Drive, Troy, NY 12182, US
  GALUP Luis E, 153 Oak Brook Commons, Clifton Park, NY 12065, US
Legal Representative:
  ROCCI Steven J, Woodcock Washburn Kurtz Mackiewicz & Norris LLP, One
    Liberty Place - 46th Floor, Philadelphia, PA 19103, US
Patent and Priority Information (Country, Number, Date):
                        WO 200070463 A1 20001123 (WO 0070463)
  Patent:
 Application:
                        WO 2000US12724 20000509 (PCT/WO US0012724)
  Priority Application: US 99134090 19990514; US 99144319 19990716; US
    2000506024 20000217
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
 DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
 LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
 TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
```

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Fulltext Word Count: 11001
Main International Patent Class: G06F-011/30
Fulltext Availability:
  Detailed Description
Detailed Description
     experiment with the placement of
  security safeguards representing such entities as firewalls,
  intrusion detectors, and access
                                    lists . These can be positioned
  at various locations in order to determine network security.
  The tool allows various types of node groupings in
  order to help visualize the vulnerability paths - In Figure...
 10/3,K/34
               (Item 20 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00755722
            **Image available**
METHOD AND APPARATUS FOR FINDING MIRRORED HOSTS
PROCEDE ET APPAREIL DE RECHERCHE D'HOTES MIROIR PAR L'ANALYSE DE LA
    CONNECTIVITE ET D'ADRESSES IP
Patent Applicant/Assignee:
  ALTA VISTA, 1070 Arastradero Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  BHARAT Krishna A, 470 Oak Grove Drive #205, Santa Clara, CA 95054, US,
  BRODER Andrei Z, Apt. 206, 600B Sharon Park Drive, Menlo Park, CA 94025,
  GLASSMAN Steven C, 615 Palo Alto Avenue, Mountain View, CA 94041, US,
  DEAN Jeffrey, 884 Fifteenth Avenue, Menlo Park, CA 94025, US,
  HENZINGER Monika R, 80 La Loma Drive, Menlo Park, CA 94025, US,
Legal Representative:
  MAJERUS Laura A (agent), Fenwick & West LLP, Two Palo Alto Square, Palo
    Alto, CA 94306 (et al), US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200069142 A2-A3 20001116 (WO 0069142)
  Application:
                        WO 2000US12236 20000505 (PCT/WO US0012236)
  Priority Application: US 99307153 19990507
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 14502
Main International Patent Class: G06F-017/30
Fulltext Availability:
 Claims
Claim
    a relative LIRL)
. . .
  End inner loop (for 2*n sele cted paths of this host pair)
  1010 Determine what percentage of the 2*n paths for this host
  pair "match". If above a threshold, allow the host pair to
  remain (if no, eliminate host pair from ranking)
 End outer loop (for each host pair)
```

Fig 1 0(a)

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www.abc.com...
 10/3, K/35
               (Item 21 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00755428
            **Image available**
METHOD AND APPARATUS FOR FINDING MIRRORED HOSTS BY ANALYZING URLS
PROCEDE ET DISPOSITIF PERMETTANT DE DETECTER DES HOTES MANIPULES PAR
    SYMETRIE PAR ANALYSE D'ADRESSES URL
Patent Applicant/Assignee:
  ALTA VISTA, 1070 Arastradero Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  BHARAT Krishna A, 470 Oak Grove Drive #205, Santa Clara, CA 95054, US,
  BRODER Andrei Z, 600 B Sharon Park Drive, Apt. 206, Menlo Park, CA 94025,
  GLASSMAN Steven C, 615 Palo Alto Avenue, Mountain View, CA 94041, US,
  DEAN Jeffrey, 884 Fifteenth Avenue, Menlo Park, CA 94025, US,
  HENZINGER Monika R, 80 La Loma Drive, Menlo Park, CA 94025, US,
Legal Representative:
  MAJERUS Laura A (agent), Fenwick & West LLP, Two Palo Alto Square, Palo
    Alto, CA 94306 (et al), US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200068838 A2-A3 20001116 (WO 0068838)
                        WO 2000US12426 20000505 (PCT/WO US0012426)
  Application:
  Priority Application: US 99307320 19990507
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 12944
Main International Patent Class: G06F-017/30
Fulltext Availability:
  Claims
Claim
... it a relative URL)
  End inner loop (for 2*n selected paths of this host pair)
  1010 Determine what percentage of the 2*n paths for this host
  pair "match". If above a threshold, allow the host pair to
  remain (if no, eliminate host pair from ranking)
  End outer loop (for each host pair
  Fig 1 0(a)
  Page level connectivity
  SUBST=E SHEET (RULE 26)
  vvww.abc...
 10/3,K/36
               (Item 22 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00739233
           **Image available**
```

Page level connectivity SUBSTITUTE SHEET (RULE 26)

APPARATUS AND SYSTEM FOR CLASSIFYING AND CONTROL ACCESS TO INFORMATION

# APPAREIL ET SYSTEME DE CLASSIFICATION ET DE CONTROLE D'ACCES A DES INFORMATIONS

Patent Applicant/Assignee:

TEL NET MEDIA PTY LTD, Level 9, 500 Queen Street, Brisbane, Queensland 4000, AU, AU (Residence), AU (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

JONES Alan Bradley, 11 Kulindi Place, Carseldine, Queensland 4034, AU, AU (Residence), AU (Nationality), (Designated only for: US)

TAYLOR David Ross, Unit 4, 62 Howard Street, Rosalie, Queensland 4064, AU , AU (Residence), AU (Nationality), (Designated only for: US)

Legal Representative:

INTELLPRO, Level 7, Reserve Bank Building, 102 Adelaide Street, (GPO Box 1339), Brisbane, Queensland 4000, AU

Patent and Priority Information (Country, Number, Date):

Patent: WO 200052598 A1 20000908 (WO 0052598)
Application: WO 2000AU158 20000306 (PCT/WO AU0000158)

Priority Application: AU 999048 19990304

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 9845

Main International Patent Class: G06F-017/30

Fulltext Availability: Detailed Description

Detailed Description ... manually.

Known systems for controlling the types of information accessible on a network rely on **comparing** a requested destination with those on predetermined Access Control Lists (ACL) or on word matching to determine whether to allow or deny access. This approach can be applied at the client node prior to requesting the information or on any suitably intelligent network device capable of intercepting the request or subsequent reply prior to it reaching the requester. For...

10/3,K/37 (Item 23 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00566581 \*\*Image available\*\*

LOGICAL UNIT MAPPING IN A STORAGE AREA NETWORK (SAN) ENVIRONMENT MISE EN CORRESPONDANCE D'UNE UNITE LOGIQUE DANS UN ENVIRONNEMENT DE RESEAU A ZONE DE MEMOIRE (SAN)

Patent Applicant/Assignee:

MTI TECHNOLOGY CORPORATION,

Inventor(s):

ROBBINS Robert, MEYER Richard,

SMITH Jerry,

```
Patent and Priority Information (Country, Number, Date):
                        WO 200029954 A1 20000525 (WO 0029954)
  Patent:
                        WO 99US26450 19991108 (PCT/WO US9926450)
  Application:
  Priority Application: US 98108461 19981114
Designated States: CA AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 2937
Main International Patent Class: G06F-012/00
International Patent Class: G06F-012/14
Fulltext Availability:
  Detailed Description
Detailed Description
... the controller receives a request from a host for a logical unit, it
  checks the access table to determine if the host is allowed
  access. If the host is not allowed access, the controller reports
  back to the host that the logical unit is not connected. If the host
  is allowed access, the request is processed.
  3
  The user can access the RAID controller for configuration...
 10/3,K/38
               (Item 24 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00557608
            **Image available**
NETWORK MANAGEMENT INFORMATION PROCESSING
TRAITEMENT D'INFORMATIONS DE GESTION DE RESEAU
Patent Applicant/Assignee:
  GENERAL DATACOMM INC,
  GYMER David,
  BURDEN Paul,
Inventor(s):
  GYMER David,
  BURDEN Paul,
Patent and Priority Information (Country, Number, Date):
  Patent:
                       WO 200020981 A1 20000413 (WO 0020981)
  Application:
                       WO 99US22651 19990929 (PCT/WO US9922651)
  Priority Application: GB 9821524 19981002
Designated States: CA KR US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL
Publication Language: English
Fulltext Word Count: 4343
Main International Patent Class: G06F-015/173
Fulltext Availability:
  Detailed Description
  Claims
Detailed Description
... in the remote
 device to be accessed;
  determining an index to the start of a block of rows from
 which data within the table is required;
  determining the number of rows to be accessed;
  composing a Protocol Data Unit designated as a table
  access request and including information representative of on or
```

more of said **determining** steps; outputting the Protocol Data Unit to the remote device; and obtaining said data from...

#### Claim

... the number of rows to be accessed; composing a Protocol Data Unit designated as a table block access request and including information representative of said determining; outputting the Protocol Data Unit to the remote device; and obtaining said data from a response Protocol Data Unit received from the remote device...

10/3,K/39 (Item 25 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00543966 \*\*Image available\*\*

AUTOMATIC NETWORK CONNECTION USING A SMART CARD CONNEXION RESEAU AUTOMATIQUE PAR CARTE A PUCE

Patent Applicant/Assignee:

BLACKCOAT LIMITED,

FARRELL Brendan,

O'DONNELL Patrick,

Inventor(s):

FARRELL Brendan,

O'DONNELL Patrick,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200007339 A1 20000210 (WO 0007339)

Application:

WO 99IE77 19990727 (PCT/WO IE9900077)

Priority Application: IE 98628 19980728; IE 99141 19990223

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD

RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5084

Main International Patent Class: H04L-029/06

Fulltext Availability:

Claims

#### Claim

- ... as claimed in claim 6, wherein the processor comprises means for updating a user-specific access list on a remote access server, and for reading from said list to determine allowed links for the proxy server.
  - 8 An apparatus as claimed in any preceding claim, wherein...

10/3,K/40 (Item 26 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00527724 \*\*Image available\*\*

# METHOD AND APPARATUS FOR SHORTENING DISPLAY LIST INSTRUCTIONS DISPOSITIF ET PROCEDE PERMETTANT DE RACCOURCIR LES INSTRUCTIONS DE LA LISTE D'AFFICHAGE

Patent Applicant/Assignee:

S3 INCORPORATED,

Inventor(s):

DEVIC Goran,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9959076 A1 19991118

Application:

WO 98US9690 19980512 (PCT/WO US9809690)

Priority Application: WO 98US9690 19980512

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 5719

Main International Patent Class: G06F-015/00

Fulltext Availability: Detailed Description

Detailed Description

... display device for a personal computer.

The RDRAM frame buffer provides a performance improvement by **permitting** faster **access** to display **list** instructions and pixel data, **compared** to accessing data stored in the main memory 104 of the host computer system 100...

#### 10/3,K/41 (Item 27 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00527716 \*\*Image available\*\*

## METHOD AND APPARATUS FOR PROGRAMMING A GRAPHICS SUBSYSTEM REGISTER SET PROCEDE ET APPAREIL POUR PROGRAMMER UN ENSEMBLE DE REGISTRES DANS UN PROCESSEUR GRAPHIQUE

Patent Applicant/Assignee:

S3 INCORPORATED,

Inventor(s):

LARSON Michael K,

Patent and Priority Information (Country, Number, Date):

Patent:

Application:

WO 9959068 A1 19991118 WO 98US9688 19980512

Priority Application: WO 98US9688 19980512

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

(PCT/WO US9809688)

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ

VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH

CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML

MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 5361

Main International Patent Class: G06F-012/06

Fulltext Availability: Detailed Description Detailed Description
... device for a personal computer.

The RDRAM frame buffer 315 provides a performance improvement by **permitting** faster **access** to display **list** instructions and pixel data, **compared** to accessing data stored in the main memory 304 of the host computer system 300...

10/3,K/42 (Item 28 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00492434

METHOD AND APPARATUS FOR IMPLEMENTING AN EXTENSIBLE AUTHENTICATION MECHANISM IN A WEB APPLICATION SERVER

PROCEDE ET DISPOSITIF DE MISE EN OEUVRE D'UN MECANISME EXTENSIBLE D'AUTHENTIFICATION DANS UN SERVEUR D'APPLICATION DU WEB

Patent Applicant/Assignee:

ORACLE CORPORATION,

Inventor(s):

PANG Robert,

STABILE Jim,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9923786 A2 19990514

Application

WO 98US22832 19981029 (PCT/WO US9822832)

Priority Application: US 97961796 19971031

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 16047

Main International Patent Class: H04L-029/06 International Patent Class: G06F-009/46 ...

#### ... G06F-001/00

Fulltext Availability: Detailed Description

#### Detailed Description

... a provider request from the authentication host, the BASIC provider searches a predefined username/password access list to determine if access should be provided. If the BASIC provider finds a username/password match, the BASIC provider sends a message to the authentication host indicating that access should be allowed based on the supplied username and password pair. However, if the BASIC provider does not find a match, the BASIC provider sends a message to the authentication host indicating that access should not be allowed based on the usemame/password pair.

Another example of a type of provider that may...
...finds an IP address match, the IP address provider sends a message to the authentication **host** indicating that access should be **allowed** based on the supplied IP address.

However, if the IP address provider does not find...

10/3,K/43 (Item 29 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00437038 \*\*Image available\*\*

METHOD AND APPARATUS FOR REMOTE NETWORK ACCESS LOGGING AND REPORTING PROCEDE ET APPAREIL DE TENUE DE JOURNAL ET DE COMPTE RENDU A DISTANCE D'ACCES AU RESEAU

Patent Applicant/Assignee:

INTEL CORPORATION,

Inventor(s):

ANDERSEN David B,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9827502 A1 19980625

Application:

WO 97US23167 19971201 (PCT/WO US9723167)

Priority Application: US 96769373 19961219

Designated States: AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE DK DK EE EE ES FI FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM

GA GN ML MR NE SN TD TG Publication Language: English

Fulltext Word Count: 6424

Main International Patent Class: G06F-019/00

International Patent Class: H04L-09:00

Fulltext Availability: Detailed Description

English Abstract

...server (150) on the network. According to one embodiment, the client system (110) receives an access list from the log server (150) and compares the access request to the access list. In this embodiment, access to the host system (120) is allowed only if the request does not conflict with the access list. According to another embodiment...

Detailed Description ... the network.

According to one embodiment of the present invention, the client system receives an access list from the log server and compares the access request to the access list. In this embodiment, access to the host system is allowed only if the request does not conflict with the access list. According to another embodiment...

10/3,K/44 (Item 30 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00418748 \*\*Image available\*\*

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION

SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION DE DROITS ELECTRONIQUES

Patent Applicant/Assignee:
 INTERTRUST TECHNOLOGIES CORP,
Inventor(s):

one or more Secure Event Processing Environments ('SPEs...of component assemblies 690 using a debugger; using a map of defects on a storage **device** (e.g., a hard disk, memory card, etcJ to form internal test values to impede...

...example) such that detailed and/or complete instruction sequences are not stored explicitly on storage devices and/or in active memory but rather are generated as needed; using code that "shuffles...it may provide appropriate drivers and hardware manacTers for interactingWith Linput/output and/or peripheral devices such as keyboard 612, display 614, other devices such as a "mouse' pomiting device and speech recognizer 613, modem 618, printer 622, and an adapter for network 672.

Kernel...by a requesting process. This prevents unauthorized use of information. As a third protection, a **device** assigned tag (e.g., a sequence number 1 stored under an encr-yption laver of...may interact with drivers and other hardware managers that provide communications and interactivity with physical **devices**.

- 288

1

RPC Manager 732
ROS 602 in a preferred embodiment is designed around a "services...

10/3,K/45 (Item 31 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00416627 \*\*Image available\*\*

METHOD AND SYSTEM FOR ALLOWING REMOTE PROCEDURE CALLS THROUGH A NETWORK FIREWALL

PROCEDE ET SYSTEME PERMETTANT LES APPELS DE PROCEDURES A DISTANCE A TRAVERS UN PARE-FEU DE RESEAU

Patent Applicant/Assignee:

ELECTRONIC DATA SYSTEMS CORPORATION,

Inventor(s):

BELVILLE Daniel R,

GOBLE George R,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9807088 A1 19980219

Application: WO 97US14440 19970815 (PCT/WO US9714440) Priority Application: US 96700617 19960815

Designated States: AU CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT

SE

Publication Language: English Fulltext Word Count: 6816

Main International Patent Class: G06F-009/46

International Patent Class: H04L-29:06

Fulltext Availability: Detailed Description

Detailed Description

... authorized to receive remote procedure calls through the firewall. This check is performed using an access control list (ACL) manager. In step 110, the result of the authorization check is determined. If the

application server 28 was not authorized, then authorization is **denied** in step 120 and the procedure terminates in step 122. If the application server 28...